QUARTERLY JOURNAL
of the
FLORIDA ACADEMY OF SCIENCES

VOLUME 35

Editor

PIERCE BRODKORB

Published by the

FLORIDA ACADEMY OF SCIENCES
Gainesville, Florida
1972

Publication Dates of Volume 35

Number 1: August 25, 1972

Number 2–3: November 5, 1973

Number 4: March 15, 1974

New Taxon Proposed in Volume 35

Trachurus margaretae Berry and Cohen 191

CONTENTS OF VOLUME 35

Number 1

The Armadillidae of Florida (Isopoda, Oniscoidea) *George A. Schultz* 1
Reassignment of *Balanus tintinnabulum maroccana* Broch *Dea B. Beach* 5
Intestinal parasites of the lizard *Lygosoma laterale* *Garnett R. Brooks* 8
Observations on the arboreal snail *Orthalicus floridensis* *Alan K. Craig* 15
Nereid shell blisters in the southern quahog clam
John L. Taylor and Carl H. Saloman 21
Occurrence of a rare skate in the western North Atlantic
Robbin R. Blackman 27
First Gulf of Mexico record of *Ranzania laevis*
Robert W. Topp and David L. Girardin 29
Five-year creel survey of two Florida lakes
Forrest J. Ware, Wesley V. Fish, and Louie Prevatt 31
The presence of *Hyla squirella* in the Bahamas *Ronald I. Crombie* 49
Additions to the Pleistocene avifauna of Arredondo, Florida
Carl David Frailey 53
Avifauna of Little Tobago Island *James J. Dinsmore* 55
Birds of the Lluidas Vale (Worthy Park) region, Jamaica
Alexander Cruz 72

Number 2–3

First occurrence of the violet goby in Georgia
Paul L. Wolf, Sheryl F. Shanholtzer and R. J. Reimold 81
Vegetational changes in the National Key Deer Refuge-II
Taylor R. Alexander and John D. Dickson III 85
Composition of *Thalassia testudinum* and *Ruppia maritima*
Gerald E. Walsh and Thomas E. Crow 97
Noteworthy marine fishes from eastern Louisiana *Jerry G. Walls* 109
Antarctica, isostacy, and the origin of frogs
Coleman J. Goin and Olive B. Goin 113
Characteristics of the western Atlantic reef-fish fauna
Carter R. Gilbert 130
Annotated checklist of the Boynton Beach hammock
Daniel F. Austin and Joanne G. Weise 145
A sediment trap for use in soft-bottomed lakes
Frank G. Nordlie and John F. Anderson 155
New records for fishes in South Carolina waters
David M. Cupka and Robert K. Dias 158

Number 4

Notes on Parasites of gray squirrels from Florida
P. C. Parker, E. J. Riggs, and R. B. Holliman 161

Occurrence of two trematodes in Florida anoles
Richard Franz and Sam R. Telford, Jr. 163

Reproductive rates in white-tailed deer of Florida *Richard F. Harlow* 165

Food of the barn owl on Grand Cayman, B. W. I. *David W. Johnston* 171

Balanomorph barnacles on *Chrysemys alabamensis*
Crawford G. Jackson, Jr., and Arnold Ross 173

Synopsis of the species of *Trachurus* (Pisces, Carangidae)
Frederick H. Berry and Linda Cohen 177

Defensive behavior in *Rana areolata* and *Hyla avivoca* *Ronald Altig* 212

Commercial fishery on Lake Okeechobee, Florida *Lothian A. Ager* 217

Nuclear DNA and developmental rate in frogs *K. Bachmann* 225

Some airborne algae from North Central Florida
R. T. Parrando and J. S. Davis 232

Bird remains from pre-Columbian middens in the Virgin Islands
Pierce Brodkorb 239